	City of Baltimore - Bureau of Water and Wastewater						Site Name			
	rjngroup	-	Flow Monitoring Services for Sa						PA12	
	Excellence through Ownership Sewershed	Project No.					City M			
	Semeration	1 Togettion	12/15/05 12:00			S29U1_004M				
	<i>PATAPSCO</i>	995R	Inspected By			Manhole		Pipe		
	111111 200	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		JK/DJ			Width (ft)	Width (in)	Height (in)	
A - SITE INVESTIGATION	Site Address:	600 W. F	600 W. Patapsco Ave				5.00	20.50	20.50	
	MH Type: Brick Pre-cast	Pipe Type: O Brick	Pipe Type: O Brick O Concrete			Pipe Shape:	Circular	Овох	Odd	
	Top View Picture		Area Location Map			Safety Concerns		ns		
	JUL	N 648	"alerview due			N	Gas Access	✓ Traffic ☐ Other	n 00 ft nates N W allation	
VESTIGA	C	0 1			Meter Location ● U/S ○ D/S					
EIN		Sur		Chippen and Co	0E 89	5 Appret		hole Coordir	nates	
SITE	Area View Picture		Vicinity Map			7 7 1		573,862.79 N 1,417,878.20 W		
A -						(27) (O)	Telog Antenna Installation			
PART			PA12			N	☐ Asphalt ☐ Concrete	☐ Soil ☑ Traffi	c	
						10	Signal Strengt		100%	
							Telog Phone # (410) 371-4614			
				TATAPSCO.			System Characteristics			
							Residential			
							☐ Commercial ☑ Industrial			
	Hydraulic Assessment									
	Surcharge (ft): 4.00 ☐ Straight ☑ Bend ☐ Drop Inlet ☐ Backwater ☐ Pump Sta. ☐ WWTP ☐ Needs Cleanin								s Cleaning	
	Flow Depth (in): 4.50 Instant Vel (fps): 1.20				Silt Level (in): 1.50 Signs of I/I: NO				3	
				1 1 1 1 1 1			Recomme		Yes	
	HYDRAULIC RATING: O A (good) B (question			onable) C (poor)			Install		O No	
	Meter Type: ADS-FlowSha								lowShark	
	Installation Plan Sketch				Installation Profile Sketch					
	20.5"			Ų						
SITE INSTALLATION	20.5"				-					
					P -	2				
					v /	/\ <u> </u>				
				4.5 -4.6 %						
ALI					1.5 of Silt					
NST	Installation Information						Installatio	on Photo		
IE I		Incoming		Outgoing	OF					
-SI	Line # 1	2 3	4	1 20.50	1				Stant S	
PART B.	Size (in) m			20.50 RCP		學是				
PAR	Material <i>e</i> Debris (Y/N) <i>t</i>	+ +		Y			1	3		
PA	Shape e		1	Cir.					No.	
	Flow Depth (in):			4.50			100			
	Instant. Vel. (fps)							MA		
	Comments: 2" of concrete in invert, needs to be removed at install.									